Addendum #2 to the Fiber Optic Network Lease Agreement

Service Order 2

As part of the Fiber Optic Network Lease Agreement dated <u>02/04/02</u>, by and between Phonoscope and Houston ISD, the parties agree to incorporate the following:

A. Service Type

The District requests one hundred seven (107) 1 Gbe Ethernet connections each with a dedicated, high capacity, full duplex channel with a line speed of 1Gbe data using 802.3x signaling and 802.3p/q VLAN and QoS configuration. Phonoscope shall provision, manage, and maintain the dedicated Gigabit Ethernet Private Network linking the one hundred seven (107) sites, described in this Service Order, in a fault tolerant ring topology over the Applicable Fibers.

B. Term of Services

Service will be furnished for a term of five (5) years. At the end of the initial term, this Agreement shall automatically renew for successive one (1) year terms, under the same terms and conditions contained in the Agreement including, unless either party gives one hundred twenty (120) day's written notice, sent via certified mail, return receipt requested, of its intent to cancel this Addendum #2.

C. Services and Equipment

Phonoscope will provide turnkey installation of the Service including provisioning of the necessary equipment and port density to provision the Services. The District connections will be terminated with a fiber optic multi-mode SC connection, provided by the District. Service to each site will be provisioned from a designated District node site through a Phonoscope managed network device.

D. The District's Billing Address

Houston ISD
3830 Richmond Avenue
Houston, Texas 77027
Billing contact: <u>James Liechty</u>
Phone:
e-mail: JLIECHY@houstonisd.org

_	
	Initials:
	Phonoscope
	Customer

E. Phonoscope's Remittance Address

Phonoscope Education Network, Inc. 6105 Westline Drive Houston, Texas 77036

F. Representatives

For Phonoscope:

Robert Jacobs

Data Services & Outside Plant Mgr.

Phonoscope Communications, Inc.

Phone: (713) 272-4608

e-mail: robert@phonoscope.com

David Caddle

Project Manager

Phonoscope Communications, Inc.

Phone: (713) 272-4624

e-mail: dcaddle@phonoscope.com

For The District:

Bill Edwards

Title:

Houston ISD

Phone: (713) 892-6222

e-mail: BEDWARDS@houstonisd.org

It is requested that the District assign a technical representative and that the individual be available during the installation process.

K. Agreements

All services performed under this Service Order are subject to the terms of the Fiber Optic Network Lease Agreement executed on or about 02/04/02 and any Addendums thereto, including, but not limited to Addendum #2 executed on or about _/ / between Phonoscope and the District. Special conditions are noted on this form.

L. Infrastructure Compatibility

The District is required to provide a Gbe SX interface at each location for provisioning of this network.

The District hereby authorizes Phonoscope to set up an account in its name and to enter its place of business to activate the network service. The District acknowledges that a Phonoscope Service Representative will contact the District to confirm and schedule the order.

Initials:
Phonoscope____
Customer____

TRANSMISSION VERIFICATION REPORT

TIME : 10/02/2002 14:58 NAME : FAX : 7138926749 TEL : 7138926749

DATE,TIME FAX NO./NAME DURATION PAGE(S) RESULT MODE

10/02 14:51 919735996512 00:07:31 21 OK STANDARD ECM



Universal Service Administrative Company

Schools & Libraries Division

FAX TRANSMISSION COVER SHEET

To:

Fax: 973-599-6512

Jill Duncan

Fax:

17138926749

Subject:

Jill Duncan: Additional information needed for E-Rate app. #295389

From:

PIA Team4

Date:

October 04, 2002

Time:

10:09:50 AM

YOU SHOULD RECEIVE 2 PAGE(S), INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL THE CONTACT SPECIFIED BELOW.

Dear Ms. Duncan,

Thanks for sending us further documentation on the Phonoscope Leased Fiber contract for FRN 812439. We are going over the details of the contract; at this point it looks like the request will remain classified as telecommunications. If a priority 1 request contains one-time infrastructure charges in excess of \$500K it is required that these costs be amortized over a three year (or longer) period. Pursuant to the FCC's "Brooklyn" decision, you are hereby given the opportunity to request an amendment of your funding request which would reduce the one-time charge so that it is amortized over a 3 year (or longer) period. Please send us this decision in writing, signed by the authorized contact.

Please give me a call if I can help clarify anything. As ususal, program rules require that I receive a response within 7 calendar days.

Regards,

Privilege and Confidentiality Notice

The information in this telecopy is intended for the named recipients only. It may contain information that is privleged, confidential or otherwise protected from disclosure. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this telecopied material is strictly prohibited. If you have received the telecopy in error, please notify us by telephone immediately and mail the original to us at the above address. Thank you.

10/4/02 10:09 AM To: 17138926749

NECA

Page: 002-002

Joe Moryl Schools and Libraries Division Program Integrity Assurance Voice (973)428-7339 Fax (973)599-6512 jmoryl@sl.universalservice.org

Facsimile Transmission

Technology and Information Systems

3830 Richmond Avenue Houston, Texas 77027 October 15, 2002-14:22 PM

Attention:

Joe Moryl

Company:

Schools and Libraries Division

Telephone #:

973-428-7339

Fax #:

973-599-6512

Subject:

Support for 471 # 295389, FRN 812439

Sender:

Jill Duncan

Sender Telephone #:

713-892-6222

Sender Fax #:

713-892-6749

You should receive 6 pages, *including this cover sheet*. If you do not receive all the pages, please call the number above.

COMMENTS:

Mr. Moryl,

Please find the attachments in support of FRN 812439: Table A.1 which shows costs for installation of Fiber Network hub sites from last year (Year 2001); Table A.2 which shows proposed Fiber installation at additional sites for this year (Year 2002).

Table A.1 Construction Cost and Schedule

Hub Site Name	Site Address	Number of Fibers (*)	Total Construction Cost	Year 1 Amortization	Year 2 Amortization	Year 3 Amortization	Annual Fiber Lease and Maintenance	Estimated Completion Date
Hattie Mae Building	3830 Richmond Ave	12	\$202,236,36	\$67,412,12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
	11911 Chimney Rock	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
2. Westbury High School	6529 Beverly Hill	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
Lee High School Waltrip High School	1900 W. 34th St	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
	9400 Irvington	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
Sam Houston High School Davis High School	1101 Quitman	12	\$202,236,36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
7. Wheatley High School	4900 Market St	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412:12	\$1,200.00	TBD
8. Austin High School	1700 Dumble	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
9. Milby High School	1601 Broadwing	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD
	3100 Shenandoah	12	\$202,236.36	\$67,412.12	\$67,412,12	\$67,412.12	\$1,200.00	TBD
10. Debakey High School 11. Worthing High School	9815 Scott St	12	\$202,236.36	\$67,412.12	\$67,412.12	\$67,412.12	\$1,200.00	TBD

Totals:

\$2,224,600.00

\$741,533.33

\$741,533.33

\$741,533.33

\$13,200.00

(*) Addition of six (6) dark fibers is valued at \$103,031.00. This additional cost will be funded in Funding Year 5 and will be invoiced in one lump sum by Phonoscope.

AMORTIZATION:

- 1. Year one amortization and annual fiber lease and maintenance cost will be billed for each site at completion according with Section C.6.2 Site Acceptance defined in the Statement of Work as defined in the Statement of Work.
- 2. Year two and three amortization cost will be billed as lump sums annually on the anniversary of the Commencement Date

Statement of Work by and between HISD and Phonoscope Education Network Project Number 00-11-6 Table A.2

				JADIC M.A				
	School Site Name	Hub Site Name	Site Address	Total Construction Cost	Year One Construction Cost Amortization	Year Two Construction Cost Amortization	Year Three Construction Cost Amortization	Estimated Completion Date
L					A (A A A A A A A A A A A A A A A A A A	t40.074.00	\$18,971.63	TBD
1.	Marshall JR	DHS	1115 Noble	\$56,914.89	\$18,971.63	\$18,971.63 \$18,971.63	\$18,971.63	TBD
2.	Lamar Elem.	DHS	2209 Gentry	\$56,914.69	\$18,971.63	\$18,971,63	\$18,971.63	TBD
3.	Lee Elem	DHS	2101 South St	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
4.	Brock Elem.	DHS	1417 Houston Ave	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
5.	Travis Elem.	DHS	3311 Beauchamp	\$56,914.89	\$18,971.63		\$18,971.63	TBD
6.	Martinez, C. Elem.	DHS	901 Hays	\$56,914.89	\$18,971.63	\$18,971.63		. TBD
7.	Hogg JR	DHS	1100 Merrill	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	
8.	Multilingual	DHS	800 Silver St	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
9.	Harper Afternative	DHS	3200 Center	\$56,914.89	\$18,971,63	\$18,971.63	\$18,971.63	18D
10.	Milam Elem.	DHS	1100 Roy Ave.	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
11.	Memorial Elem.	DHS-	6401 Amot	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
12	Field Elem.	DHS	703 E. 17th	\$56,914.89	\$18,971.63	\$ 18,971.63	\$18,971.63	TBD-
13.	Reagan HS	DHS	413 E. 13th.	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
14.	North Central Admin	DHS	300 W. 17th St	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	· TBD
15.	Love Elem.	DHS	1120·E. 13th	\$56,914,89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
16.	Hamilton JR	DHS	130 E. 20th	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
17	Helms Elem.	DHS	503 W. 21st	\$56,914.69	\$18,971.63	\$18,971.63	\$18,971.63	TBD
18	Harvard Elem	DHS	810 Harvard	\$56,914.89	\$18,971.63	\$18,971,63	\$18,971.63	TBD
19.	Library Services	DHS	5216 Feagan	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
20.	Law Enforcement and Criminal Justice	DHS	4701 Dickson	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
21.	Crockett Elem.	DHS	2112 Crockeft	\$56,914.89	\$18,971.63	\$18,971,63	\$18,971.63	TBD.
22.	Looscan Elem.	DHS	3800 Robertson	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
23.	Ryan Elem.	DHS	4001 Hardy	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
24.	Jefferson Elem.	DHS	5000 Sharman	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
	Sherman Elem	DHS	1909 McKee	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
25. 26.	Langston Elem	DHS	2815 Campbell	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
	Food Services	DHS	2000 Lyons	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBO
27.	McCardell Elens	DHS	2801 Conti	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
28.		DHS	607 Northwood	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
29.	Browning Elem.	DHS	727 Waverly	\$56,914.89	\$18,971.63	\$18,971,63	\$18,971.63	TBD
30.	Eight Ave.	DHS	3311 Beauchamp	\$56,914,89	\$18,971.63	\$18,971.63	\$18,971.63	,TBD.
31.	Stevenson Elem.	DHS	701 F. 33rd	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
32.	Burrus Elem.	HMW	3101 Weslayan	\$56,914.89	.\$18,971.63	\$18,971.63	\$18,971.63	TBO
33.		HMW	4310 Dunlavy	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
34.	HCC Building High School for Performing and Visual Arts	HMW	4001 Stanford	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
36.	MacGregor Elem.	HMW	4801 LaBranch	\$56,914,89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
37.	Lanier JR	HMW	2600 Woodhead	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
38.	Lamar HS	HMW	3325 Westheinser	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
39.	Bond Program	HMW	2600 SW Freeway	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
	Pershing JR	HMW	7000 Braes Boulevard	\$56,914.89	\$18,971.63	\$18.971.63	\$18,971.63	TBD
4U.	IL CI SIRIUR TV							

Statement of Work by and between HISD and Phonoscope Education Network Project Number 00-11-6 Table A.2

School Site Name	Hub Site Name	Site Address	Total Construction Cost	Year One Construction Cost Amortization	Year Two Construction Cost Amerization	Year Three Construction Cost Amortization	Estimated Completion Date
41. Mark Twein Elem.	HMW	3801 Underwood	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
42. Rice School	HMW	7550 Scuss	\$56,914.89	\$18,971.63	\$18,971.53	\$18,971.63	TBD
43. Roberts Elem.	HMW	6000 Greenbriar	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	, TBD.
44. River Oaks Elem.	HMW	2008 Kirby	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
45. Wilson Elem.	HMW	2100 Yupon	\$56,914.89	\$18,971.63	\$18,971,63	\$18,971.63	TBD
46. Wharton Elem.	HMW	900 West Gray	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
47. Gregory-Lincoln Education Ce		1101 Taft	\$56,914.89	\$18,971,63	\$18,971.63	\$18,971.63	TBD
48. Central Admin	HMW	3701 W Alabama	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
49. Contemporary Learning Center		1906 Cleburne	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBO
50. Longfellow Elem.	HMW	3614 Murworth	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
51. West University	HMW	3756 University	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
52. Poe Elem	HMW	5100 Hazard	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
53, Jones, J.W. Elem.	HMW	1810 Stuart	\$56,914.89	\$18,971.63	\$18,971,63	\$18,971.63	TBD '
54. Anderson Elem.	WBHS	5727 Ludington	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
55. Parker Elem.	WBHS	10626 Ativell	\$56,914.89	\$18,971.63	\$18,971:63	\$18,971.63	TBD
56. Johnston JR	WBHS	10410 Manhattan	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
57. Bellaire HS	WBHS	5100 Maple	\$55,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD.
58. Condit Elem.		7000 S. Third	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
59. Southwest Admin	WBHS	5827 Chinney Rock	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
60. Sylvan Rodriguez Elem	WBHS	5858 Chimney Rock Rd	\$56,914,89	\$18,971.63	\$18,971,63	\$18,971.63	TBO
61. Curmingham Elem.	WBHS	5100 Gulfton	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
62. Pin Oak Middle	WBH\$	4601 Glemmont Dr	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
63. Gordon Elem	WBHS	6300 Avenue B	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
64. Lovett Elem.	WBHS	3814 South Rice	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
65. Argyle Elem.	WBHS	12525 Fondren	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
66. Eleanor Tensley Elem.	WBHS	11035 Bob White Dr	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
67. Halpin Childhood Center	WBHS	10901 Sandpiper	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	IBD
68. Elrod Elem,	WBHS	6230 Dumfries	\$56,914.89	\$18,971.63	\$18,971,63	\$18,971.63	TBD
69. Fondren JR	WBHS	6333 South Braeswood	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD .
70. Sharpstown High School	WBHS	7504 Bissonnet	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
71. McNamara Elem.	WBHS	8714 McAvoy	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD.
72. Foerster Elem.	WBHS	14200 Formeadow	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBO
73. Milne Elem.	WBHS	7800 Portal	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971,63	TBD
74. Valley West Elem.	WBHS	10707 South Gessner	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
75. Welch, Louie JR	WBHS	11544 South Gessner	\$56,914.89	\$18,971.63	. \$18,971.63	\$18,971.63	TBD
76. Horn Etem.	WBHS	4535 Pine	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
77. Fondren Elem.	WBHS	12405 Carlsbad	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
78. Butler FMOT	W8HS	13755 South Main	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
79. Bell Elem.	_	12323 Shaftsbury Dr	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
80. Braeburn Elent.	Walls	7707 Rampart	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD

Statement of Work by and between HISD and Phonoscope Education Network Project Number 00-11-6

Table	A.2

	School Site Name	Hub Site Name	Site Address	Total Construction Cost	Year One Construction Cost Amortization	Year Two Construction Cost Amortization	Year Three Construction Cost Amortization	Estimated Completion Date
				\$56,914,89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
81.	Herod Elem.	WBHS.	5627 Jason		\$18,971.63	\$18,971.63	\$18,971.63	TBD
82.	Red Elem.	WBHS	4520 Tonawanda	\$56,914.89	\$18,971.63	. \$18,971.63	\$18,971.63	, TBD-
83.	Shearn Elem	· WBHS	9802 Stella Link	\$56,914.89	F	\$18,971.63	\$18,971.63	TBD
84	Benavidez Elem.	LHS	6262 Gulfton	\$56,914.89	\$18,971.63		\$18,971.63	TBD
85:	Emerson Elem.	LHS	9533 Skyline.	\$56,914.89	\$18,971.63	\$18,971.63		TBD
86.	Westside High School	LHS	14201 Briar Forest	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
87.	ShadowBriar Elem.	LHS	2650 Shadowbrian	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	
	Rogers, TH JR	LHS	9533 Skyline	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
	Grady JR	LHS	5215 San Felipe	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD .
90.	Westside Middle	LHS	13533 Brimhurst Dr	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
	Bush Elem:	LHS	13800 Westerlock	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD .
91 <u>.</u> 92.		LHS	6501 Bellaire Blvd	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBD
	Long JR Suttons Elem	: LHS	7402 Albacore	\$56,914.89	. \$18,971.63	\$18,971.63	\$18,971.63	TBD
93.	Gattonic 21.0	LHS	9001 Triols	\$56,914.89	\$18,971.63	\$18,971.63	\$18,971.63	TBO
94.	White Elem.	/3113		\$5,350,000,00	\$1,783,333.33	\$1,783,333.33	\$1,783,333.33	
Tatal	Construction Cost:	\$5,350,000	0.00	1				

Total Construction Cost: Total Number of Sites: 94

TRANSMISSION VERIFICATION REPORT

TIME : 10/15/2002 14:32 NAME : FAX : 7138926749 TEL : 7138926749

DATE, TIME FAX NO./NAME DURATION PAGE(S) RESULT MODE

10/15 14:29 919735996512 00:02:38 06 OK STANDARD ECM



Universal Service Administrative Company

Schools & Libraries Division

FAX TRANSMISSION COVER SHEET

To:

Jill Duncan

Fax:

17138926749

Subject:

More questions re. E-rate app. #295389

From:

PIA Team4

Date:

November 11, 2002

Time:

5:49:17 PM

YOU SHOULD RECEIVE 2 PAGE(S), INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL THE CONTACT SPECIFIED BELOW.

Dear Ms. Duncan,

Upon further review, some additional questions have arisen regarding the leased WAN FRN #812439.

Please answer the following questions relating to the leased equipment (yes/no):

- 1) Will the equipment be provided by the same service provider that provides the service? YES, Phonoscope
- 2) Will ownership transfer to the school in the future? ν_0
- 3) Does the relevant contract or lease contain an option to purchase the equipment by the school or library? No
- 4) Does the school have contractual right to exclusive use of the equipment? $N_{\mathcal{O}}$

Privilege and Confidentiality Notice

The information in this telecopy is intended for the named recipients only. It may contain information that is privleged, confidential or otherwise protected from disclosure. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this telecopied material is strictly prohibited. If you have received the telecopy in error, please notify us by telephone immediately and mail the original to us at the above address. Thank you.

11/11/02 5:49 PM To: 17138926749

NECA

Page: 002-002

5) Will the equipment be used for any other purpose other than the receipt of an eligible Telecommunications Service or Internet Access of which it is a part? NO - pressure the for access to our WAIJ,

6) Is the local area network for data communications of the school functional without dependence on the equipment?

7) Does the responsibility of maintaining the equipment rest with the service provider?

Also, in the list of buildings being connected (e.g. table A.2) we have identified 5 sites that are not classroom buildings. These are listed as North Central Admin., Food Services, Bond Program, Central Admin and Butler FMOT. Are any of these buildings network hubs? Do any house classrooms?

Please give me a call if you have any questions. As always, we require a response within 7 calendar days.

Many thanks,

Joe Moryl Schools and Libraries Division Program Integrity Assurance Voice (973)428-7339 Fax (973)599-6512 jmoryl@sl.universalservice.org

NECA

Page: 001-003





80 South Jefferson Road Whippany, New Jersey 07981 Fax: 973-599-6513

Universal Service Administrative Company

Schools & Libraries

FAX TRANSMISSION COVER SHEET

To:

Jacquline Martin

Fax:

17138926749

Subject:

App. 398831 Information Request

From:

Mike Maciei (PIA Team2)

Date:

May 19, 2004

Time:

3:14:42 PM

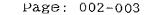
YOU SHOULD RECEIVE 3 PAGE(S), INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL THE CONTACT SPECIFIED BELOW.

Please note the attached document.

Mike Maciej

Privilege and Confidentiality Notice

The information in this telecopy is intended for the named recipients only. It may contain information that is privleged, confidential or otherwise protected from disclosure. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution, or the taking of any action in reliance on the contents of this telecopied material is strictly prohibited. If you have received the telecopy in error, please notify us by telephone immediately and mail the original to us at the above address. Thank you.





Universal Service Administrative Company

NECA

Schools & Libraries Division

Date: May 19, 2004

Dear Jacqueline K. Martin Houston Independent School District (713) 892-6222 Application Number: 398831

The Program Integrity Assurance (PIA) team is in the process of reviewing all Form 471 Applications for schools and libraries discounts to ensure that they are in compliance with the rules of the federal universal service program. We are currently in the process of reviewing your Funding Year 2004 Form 471 Application. To complete our review, we need some additional information. The information needed to complete the review is listed below.

- Based upon review of your Form 471 application and/or the documentation you provided, we were not able to determine the eligibility of South District Alternative School. In order to be eligible to receive discounted services, per the rules of this support mechanism, schools must meet the statutory definition of an elementary or a secondary school found in the No Child Left Behind Act of 2001 (20 U.S.C. Section 7801 (18) and (38)) and they must not be operating as for-profit businesses, and may not have an endowment exceeding \$50 million. Please provide documentation that will verify that the entity meets the definition provided above.
- For application 398831, the documentation provided in the Item 21 Attachments is not sufficient to determine the eligibility of your request. The documentation does not clearly identify the products/services being requested in this FRN. Please provide more detailed documentation that identifies the actual products and services being requested. Specifically:
 - For FRNs 1135973, 1136285, and 1136548 please provide a description of the "Yearly Management Fee".
 - Please provide a copy of the Vendor Quote or contract related to all FRNs included in this application.

If your documentation does not identify the specific products and services being delivered, you will need to contact your vendor and request such documentation. The vendor should be able to provide you with a detailed documentation identifying the specific products and services being provided.

100.000

Any documentation provided should clearly identify any ineligible charges that were cost allocated out of your request. If you are unable to justify the eligibility charges requested on your Form 471, the request may be reduced or denied.

Please fax or e-mail the requested information to my attention. If you have any questions, please feel free to contact me.

It is important that we receive all of the information requested so we can complete our review. Failure to do so may result in a reduction or denial of funding.

Please send the requested information within seven calendar days. If you need additional time to prepare your response, please let me know as soon as possible.

Thank you for cooperation and continued support of the Universal Service Program.

Sincerely,

Michael Maciej Schools And Libraries Division Program Integrity Assurance Phone: 973-560-4467

FAX: 973-599-6513

mmaciej@sl.universalservice.org



Technology & Information Systems Houston Independent School District 3830 Richmond Avenue, Level 2 East Houston, TX 77027 713-892-6222 713-892-6749 (facsimile)

facsimile transmittal

Attn:	Michael Maciej (PIA Team2)	Facsimile:	973 599-6513		
From:	Jacqueline Martin	Date:	May 26, 2004 21 (including the cover page)		
Re:	App. 398831 Information Request	Pages:			
cc:					
Ur	gent √o For Review o Please	Comment	o Please Reply o FYI		

Mr. Maciej,

Attached is the response to your request dated May 19, 2004.

Please let me know if I may be of further assistance.

Jacquelin Martin Project manager

Jacqueline Martin Project Manager

Houston ISD

713 892-6222 x307

jmartin6@houstonisd.org

To: Michael Maciei (PIA Team 2)

Schools and Libraries Division

973 599-6513

From: Jacqueline Martin

Houston ISD BEN: 141223

Re:

Request dated May 19, 2004 at 3:14:42 PM

App. 398831 Information Request

Mr. Maciei,

Please see below the responses to your request.

Regarding eligibility of South District Alternative School, This entity is listed on the Texas Education Agency website (http://penick.tea.state.tx.us/SchoolDistrictLocator/ISD/houston.asp) as a school and as belonging to Houston ISD; the campus number is 101912387. We have done some research and have found that the entity is not located on the National Center for Education Statistics website (http://nces.ed.gov/globallocator); however, the NCES data was last updated with the 2001-2002 school year.

I certify that South District Alternative School meets the statutory definition of an elementary or a secondary school found in the no Child Left Behind Act of 2001, and does not operate as a for-profit business, and does not have an endowment exceeding \$50 million.

Signed: Jacqueline Martin project Manage

FRNs 1135973, 1136285, and 1136548

For FRN 1135973, the yearly management fee description is as follows: Phonoscope is providing one (1) Gig Managed Ethernet circuit to each of the eleven (11) HISD sites provisioned over a Phonoscope owned fiber optic network infrastructure.

For FRN 1136285, the yearly management fee description is as follows: Phonoscope is providing one (1) Gig Managed Ethernet circuit to each of the eighty-three (83) HISD sites provisioned over a Phonoscope owned fiber optic network infrastructure.

For FRN 1136548, the yearly management fee description is as follows: Phonoscope is providing one (1) Gig Managed Ethernet circuit to each of the one hundred and forty-three (143) HISD sites provisioned over a Phonoscope owned fiber optic network infrastructure.

Please see the attached vendor quotes related to all FRNs included in this application (total 19 pages)

PHQNQSCQPETM

Phote for
FRN 1135973

"Annual Management
Service Fee for 11sites"

Mr. Jim Liechty Houston Independent School District 3830 Richmond Avenue Houston, TX 77098

Re: Clarification of quote for Houston Independent School District dated January 16, 2004

Dear Mr. Liechty:

Phonoscope is pleased to provide you with this clarification quote for the annual management of a three (3) Gig Managed Ethernet Circuit to each of the eleven (11) HISD hub sites listed below provisioned over a Phonoscope owned fiber optic network infrastructure.

Hub Site Name		Site Address	Annual Management Service Fee
1.	Hattie Mae Building	3830 Richmond Ave	\$20,026.00
2.	Westbury High School	11911 Chimney Rock	\$20,026.00
3.	Lee High School	6529 Beverly Hill	\$20,026.00
4.	Waltrip High School	1900 W. 34th St	\$20,026.00
5.	Sam Houston High School	9400 Irvington	\$20,026.00
6.	Davis High School	1101 Quitman	\$20,026.00
7.	Wheatley High School	4900 Market St	\$20,026.00
8.	Austin High School	1700 Dumble	\$20,026.00
9.	Milby High School	1601 Broadway	\$20,026.00
10.	Debakey High School	3100 Shenandoah	\$20,026.00
11.	Worthing High School	9815 Scott St	\$20,026.00

Total Cost: \$220,286.00 FRN 1/35973
Individual Cost: \$20,026.00

Please feel free to contact me with any questions.

Kind Regards,

David Caddle

PHQNQSCQPET

Quote for:

FRN 1136206

"35dyear Construction

Cost for 83 sites"

Mr. Jim Liechty Houston Independent School District 3830 Richmond Avenue Houston, TX 77098

Re: Clarification of quote for Houston Independent School District dated January 16, 2004

Dear Mr. Liechty:

Phonoscope is pleased to provide you with this clarification quote for the third year amortization construction cost of a one (1) Gig Managed Ethernet Circuit to each of the eighty-three (83) HISD sites listed below provisioned over a Phonoscope owned fiber optic network infrastructure.

	School Site Name	Hub Site Name	Site Address	Total Construction Cost	E-Rate 2004-2005 (third year)
1.	Marshall JR	DHS	1115 Noble	\$56,914.89	\$18,971.63
2.	Ketelsen Elem	DHS	600 Quitman	\$56,914.89	\$18,971.63
3.	Brock Elem.	DHS	1417 Houston Ave	\$56,914.89	\$18,971.63
4.	Travis Elem.	DHS	3311 Beauchamp	\$56,914.89	\$18,971.63
5.	Martinez, C. Elem.	DHS	901 Hays	\$56,914.89	\$18,971.63
6.	Hogg JR	DHS	1100 Merrill	\$56,914.89	\$18,971.63
7.	Multilingual	DHS	800 Silver St	\$56,914.89	\$18,971.63
8.	Harper Alternative	DHS	3200 Center	\$56,914.89	\$18,971.63
9.	Milam Elem.	DHS	1100 Roy Ave.	\$56,914.89	\$18,971.63
10.	Memorial Elem.	DHS	6401 Arnot	\$56,914.89	\$18,971.63
11.	Field Elem.	DHS	703 E. 17th	\$56,914.89	\$18,971.63
12.	Reagan HS	DHS	413 E. 13th	\$56,914.89	\$18,971.63
13.	Love Elem.	DHS	1120 E. 13th	\$56,914.89	\$18,971.63
14.	Hamilton JR	DHS	130 E. 20th	\$56,914.89	\$18,971.63
15.	Helms Elem.	DHS	503 W. 21st	\$56,914.89	\$18,971.63
16.	Harvard Elem	DHS	810 Harvard	\$56,914.89	\$18,971.63
17.	Library Services	DHS	5216 Feagan	\$56,914.89	\$18,971.63
18.	Law Enforcement and Criminal Justice	DHS	4701 Dickson	\$56,914.89	\$18,971.63

19.	Crockett Elem.	DHS	2112 Crockett	\$56,914.89	\$18,971.63
20.	Looscan Elem.	DHS	3800 Robertson	\$56,914.89	\$18,971.63
21.	Ryan Elem.	DHS	4001 Hardy	\$56,914.89	\$18,971.63
22.	Jefferson Elem.	DHS	5000 Sharman	\$56,914.89	\$18,971.63
23.	Sherman Elem.	DHS	1909 McKee	\$56,914.89	\$18,971.63
24.	Browning Elem.	DHS	607 Northwood	\$56,914.89	\$18,971.63
25.	Eighth Ave.	DHS	727 Waverly	\$56,914.89	\$18,971.63
26.	Stevenson Elem.	DHS	5410 Cornish	\$56,914.89	\$18,971.63
27.	Burrus Elem.	DHS	701 E. 33rd	\$56,914.89	\$18,971.63
28.	High School for Performing and Visual Arts	HMW	4001 Stanford	\$56,914.89	\$18,971.63
29.	MacGregor Elem.	HMW	4801 LaBranch	\$56,914.89	\$18,971.63
30.	Lanier IR	HMW	2600 Woodhead	\$56,914.89	\$18,971.63
31.	Lamar HS	HMW	3325 Westheimer	\$56,914.89	\$18,971.63
32.	Pershing JR	HMW	7000 Braes Boulevard	\$56,914.89	\$18,971.63
33.	Mark Twain Elem.	HMW	3801 Underwood	\$56,914.89	\$18,971.63
34.	Rice School	HMW	7550 Seuss	\$56,914.89	\$18,971.63
35.	Roberts Elem.	HMW	6000 Greenbriar	\$56,914.89	\$18,971.63
36.	River Oaks Elem.	HMW	2008 Kirby	\$56 , 914.89	\$18,971.63
37.	Wilson Elem.	HMW	2100 Yupon	\$56,914.89	\$18,971.63
38.	Wharton Elem.	HMW	900 West Gray	\$56,914.89	\$18,971.63
39.	Gregory-Lincoln Education Center	HMW	1101 Taft	\$56,914.89	\$18,971.63
40.	Contemporary Learning Center	HMW	1906 Cleburne	\$56,914.89	\$18,971.63
41.	Longfellow Elem.	HMW	3614 Murworth	\$56,914.89	\$18,971.63
42.	West University	HMW	3756 University	\$56,914.89	\$18,971.63
43.	Poe Elem	HMW	5100 Hazard	\$56,914.89	\$18,971.63
44.	Jones, J.W. Elem.	HMW	1810 Stuart	\$56,914.89	\$18,971.63
45.	Anderson Elem.	WBHS	5727 Ludington	\$56,914.89	\$18,971.63
46.	Parker Elem.	WBHS	10626 Atwell	\$56,914.89	\$18,971.63
47.	Johnston JR	WBHS	10410 Manhattan	\$56,914.89	\$18,971.63
48.	Bellaire HS	WBHS	5100 Maple	\$56,914.89	\$18,971.63
49	Condit Elem.	WBHS	7000 S. Third	\$56,914.89	\$18,971.63
50	Sylvan Rodriguez Elem	WBHS	5858 Chimney Rock Rd	\$56,914 <i>.</i> 89	\$18,971.63
<u>50</u> 51		WBHS	5100 Gulfton	\$56,914.89	\$18,971.63
<u>51</u> 52		WBHS	4601 Glenmont Dr	\$56,914.89	\$18,971.63
53		WBHS	6300 Avenue B	\$56,914.89	\$18,971.63
<u>53</u> 54	<u> </u>	WBHS	8814 South Rice	\$56,914.89	\$18,971.63
55 55		WBHS	12525 Fondren	\$56,914.89	\$18,971.63
<u>56</u>		WBHS	11035 Bob White Dr	\$56,914.89	\$18,971.63
57		WBHS	10901 Sandpiper	\$56,914.89	\$18,971.63
58		WBHS	6230 Dumfries	\$56,914.89	\$18,971.63
59		WBHS	6333 South Braeswood	\$56,914.89	\$18,971.63

60.	Sharpstown High School	WBHS	7504 Bissonnet	\$56,914.89	\$18,971.63
61.	McNamara Elem.	WBHS	8714 McAvoy	\$56,914.89	\$18,971.63
62.	Foerster Elem.	WBHS	14200 Fonmeadow	\$56,914.89	\$18,971.63
63.	Milne Elem.	WBHS	7800 Portal	\$56,914.89	\$18,971.63
64.	Valley West Elem.	WBHS	10707 South Gessner	\$56,914.89	\$18,971.63
65.	Welch, Louie JR	WBHS	11544 South Gessner	\$56,914.89	\$18,971.63
66.	Horn Elem.	WBHS	4535 Pine	\$56,914.89	\$18,971.63
67.	Fondren Elem.	WBHS	12405 Carlsbad	\$56,914.89	\$18,971.63
68.	Bell Elem.	WBHS	12323 Shaftsbury Dr	\$56,914.89	\$18,971.63
69.	Braeburn Elem.	WBHS	7707 Rampart	\$56,914.89	\$18,971.63
.70	Herod Elem.	WBHS	5627 Jason	\$56,914.89	\$18,971.63
71.	Red Elem.	WBHS	4520 Tonawanda	\$56,914.89	\$18,971.63
72.	Shearn Elem.	WBHS	9802 Stella Link	\$56,914.89	\$18,971.63
73.	Benavidez Elem.	LHS	6262 Gulfton	\$56,914.89	\$18,971.63
74.	Emerson Elem.	LHS	9533 Skyline	\$56,914.89	\$18,971.63
75.	West Briar High School	LHS	14201 Briar Forest	\$56,914.89	\$18,971.63
76.	ShadowBriar Elem.	LHS	2650 Shadowbriar	\$56,914.89	\$18,971.63
77.	Rogers, TH IR	LHS	5840 San Felipe	\$56,914.89	\$18,971.63
<u>78.</u>	Grady JR	LHS	5215 San Felipe	\$56,914.89	\$18,971.63
79.	West Briar MS	LHS	13533 Brimhurst Dr	\$56,914.89	\$18,971.63
80.	Bush Elem.	LHS	13800 Westerloch	\$56,914.89	\$18,971.63
<u>81.</u>	Long JR	LHS	6501 Bellaire Blvd	\$56,914.89	\$18,971.63
82.	Sutton Elem.	LHS	7402 Albacore	\$56,914.89	\$18,971.63
83.	White Elem.	LHS	9001 Triola	\$56,914.89	\$18,971.63
	- "		Total	\$4,723,935.87	\$1,574,645.29

Total Cost: \$1,574,645.29 FRV 1136206 Individual Cost: \$18,971.63

Please feel free to contact me with any questions.

Kind Regards,

David Caddle

Quote for FRN 1136285 "Annual Management

Service Fee for 83 site "

Mr. Jim Liechty Houston Independent School District 3830 Richmond Avenue Houston, TX 77098

Re: Clarification of quote for Houston Independent School District dated January 16, 2004

Dear Mr. Liechty:

Phonoscope is pleased to provide you with this clarification quote for the annual management of a one (1) Gig Managed Ethernet Circuit to each of the eighty-three (83) HISD sites listed below provisioned over a Phonoscope owned fiber optic network infrastructure.

School Site Name	Hub Site Name	Site Address	Private IP Network Service Fee (Annual Management Fee)
Marshall JR	DHS	1115 Noble	\$1,725.42
Ketelsen Elem	DHS	600 Quitman	\$1,725.42
Brock Elem.	DHS	1417 Houston Ave	\$1,725.42
Travis Elem	DHS	3311 Beauchamp	\$1,725.42
Martinez, C. Elem.	DHS	901 Hays	\$1,725.42
Hogg JR	DHS	1100 Merrill	\$1,725.42
Multilingual	DHS	800 Silver St	\$1,725.42
Harper Alternative	DHS	3200 Center	\$1,725.42
Milam Elem	DHS	1100 Roy Ave	\$1,725.42
Memorial Elem.	DHS	6401 Arnot	\$1,725.42
Field Elem.	DHS	703 E. 17th	\$1,725.42
Reagan HS	DHS	413 E. 13th	\$1,725.42
Love Elem.	DHS	1120 W. 13th	\$1,725.42
Hamilton JR	DHS	139 E. 20th	\$1,725.42
Helms Elem.	DHS	503 W. 21st	\$1,725.42
Harvard Elem	DHS	810 Harvard	\$1,725.42
Library Services	DHS	5216 Feagan	\$1,725.42
Law Enforcement and Criminal Justice	DHS	4701 Dickson	\$1,725.42
Crockett Elem.	DHS	2112 Crockett	\$1,725.42

Looscan Elem.	DHS	3800 Robertson	\$1,725.42
Ryan Elem.	DHS	4001 Hardy	\$1,725.42
Jefferson Elem.	DHS	5000 Sharman	\$1,725.42
Sherman Elem.	DHS	1909 McKee	\$1,725.42
Browning Elem.	DHS	607 Northwood	\$1,725.42
Eighth Ave	DHS	4001 Hardy St	\$1,725.42
Stevenson Elem.	DHS	5410 Cornish	\$1,725.42
Burrus Elem.	DHS	701 E. 33rd	\$1,725.42
High School for Performing and Visual Arts	HMW	4001 Stanford	\$1,725.42
MacGregor Elem.	HMW	4801 LaBranch	\$1,725.42
Lanier JR	HMW	2600 Woodhead	\$1,725.42
Lamar HS	HMW	3325 Westheimer	\$1,725.42
Pershing JR	HMW	7000 Braes Boulevard	\$1,725.42
Mark Twain Elem.	HMW	3801 Underwood	\$1,725.42
Rice School	HMW	7550 Seuss	\$1,725.42
Roberts Elem.	HMW	6000 Greenbriar	\$1,725.42
River Oaks Elem.	HMW	2008 Kirby	\$1,725.42
Wilson Elem.	HMW	2100 Yupon	\$1,725.42
Wharton Elem.	HMW	900 West Gray	\$1,725.42
Gregory-Lincoln Education Center	HMW	1101 Taft	\$1,725.42
Contemporary Learning Center	HMW	1906 Cleburne	\$1,725.42
Longfellow Elem.	HMW	3614 Murworth	\$1,725.42
West University	HMW	3756 University	\$1,725.42
Poe Elem	HMW	5100 Hazard	\$1,725.42
Jones, J.W. Elem.	HMW	1810 Stuart	\$1,725.42
Anderson Elem.	WBHS	5727 Ludington	\$1,725.42
Parker Elem.	WBHS	10626 Atwell	\$1,725.42
Johnston JR	WBHS	10410 Manhattan	\$1,725.42
Bellaire HS	WBHS	5100 Maple	\$1,725.42
Condit Elem.	WBHS	7000 S. Third	\$1,725.42
Sylvan Rodriguez Elem	WBHS	5858 Chimney Rock Rd	\$1,725.42
Cunningham Elem.	WBHS	5100 Gulfton	\$1,725.42
Pin Oak Middle	WBHS	4601 Glenmont Dr	\$1,725.42
Gordon Elem.	WBHS	6300 Avenue B	\$1,725.42
Lovett Elem.	WBHS	8814 South Rice	\$1,725.42
Argyle Elem.	WBHS	12525 Fondren	\$1,725.42
Eleanor Tensley Elem.	WBHS	11035 Bob White Dr	\$1,725.42
Halpin Childhood Center	WBHS	10901 Sandpiper	\$1,725.42
Elrod Elem.	WBHS	6230 Dumfries	\$1,725.42
Fondren JR	WBHS	6333 South Braeswood	\$1,725.42
Sharpstown High School	WBHS	7504 Bissonnet	\$1,725.42

McNamara Elem.	WBHS	8714 McAvoy	\$1,725.42
Foerster Elem.	WBHS	14200 Fonmeadow	\$1,725.42
Milne Elem.	WBHS	7800 Portal	\$1,725.42
Valley West Elem.	WBHS	10707 South Gessner	\$1,725.42
Welch, Louie JR	WBHS	11544 South Gessner	\$1,725.42
Horn Elem.	WBHS	4535 Pine	\$1,725.42
Fondren Elem.	WBHS	12405 Carlsbad	\$1,725.42
Bell Elem.	WBHS	12323 Shaftsbury Dr	\$1,725.42
Braeburn Elem.	WBHS	7707 Rampart	\$1,725.42
Herod Elem.	WBHS	5627 Jason	\$1,725.42
Red Elem.	WBHS	4520 Tonawanda	\$1,725.42
Shearn Elem.	WBHS	9802 Stella Link	\$1,725.42
Benavidez Elem.	LHS	6262 Gulfton	\$1,725.42
Emerson Elem.	LHS	9533 Skyline	\$1,725.42
West Briar High School	LHS	14201 Briar Forest	\$1,725.42
ShadowBriar Elem.	LHS	2650 Shadowbriar	\$1,725.42
Rogers, TH JR	LHS	5840 San Felipe	\$1,725.42
Grady JR	LHS	5215 San Felipe	\$1,725.42
West Briar MS	LHS	13533 Brimhurst Dr	\$1,725.42
Bush Elem.	LHS	13800 Westerloch	\$1,725.42
Long JR	LHS	6501 Bellaire Blvd	\$1,725.42
Sutton Elem.	LHS	7402 Albacore	\$1,725.42
White Elem.	LHS	9001 Triola	\$1,725.42
		TOTAL	\$143,209.86

Total Cost: \$143,209.86 FRN 1136285 Individual Cost: \$1,725.42

Please feel free to contact me with any questions.

Kind Regards,

David Caddle

6105 Westline Drive Houston, Texas 77036 Phone: 713-272-4600 Fax: 713-271-4334 www:phonscope.com